County of San Diego

Reportable Diseases and Conditions by Year 2012-2016





Amebiasis²						July	y 3, 2017
Anaplasmosis/Ehrlichiosis	Disease/Condition and Case Inclusion Criteria (C, P, S) ¹		2012	2013	2014	2015	2016
Anthrax	Amebiasis ²	С	64	34	62	36	5
Babesiosis C,P 0 0 0 0 Botulism, Foodborne C 0 0 0 1 Botulism, Infant C 0 0 1 1 4 Botulism, Wound C 1 0 0 0 0 Brucellosis C,P 7 1 1 1 4 Campylobacteriosis C,P 728 589 848 649 786 Chicken Pox, Hospitalization or Death C,P 8 2 2 2 3 Chikungunya³ C,P 0 0 7 13 6 6 786 Chikungunya³ C,P 0 0 0 7 13 6 6 786 18,904 Cholera C 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 <td< td=""><td>Anaplasmosis/Ehrlichiosis</td><td>C,P</td><td>1</td><td>0</td><td>0</td><td>0</td><td>0</td></td<>	Anaplasmosis/Ehrlichiosis	C,P	1	0	0	0	0
Botulism, Foodborne	Anthrax	C,P	0	0	0	0	0
Botulism, Infant C 0 0 1 1 4 Botulism, Wound C 1 0 0 0 0 Brucellosis C,P 7 1 1 1 4 Campylobacteriosis C,P 728 589 848 649 786 Chiken Pox, Hospitalization or Death C,P 8 2 2 2 3 Chikungunya³ C,P 0 0 7 13 6 Chlamydia C,S 16,538 16,042 15,633 17,396 18,904 Cholera C 0 <td< td=""><td>Babesiosis</td><td>C,P</td><td>0</td><td>0</td><td>0</td><td>0</td><td>1</td></td<>	Babesiosis	C,P	0	0	0	0	1
Botulism, Wound	Botulism, Foodborne	С	0	0	0	0	1
Brucellosis	Botulism, Infant	С	0	0	1	1	4
Campylobacteriosis C,P 728 589 848 649 786 Chicken Pox, Hospitalization or Death C,P 8 2 2 2 3 Chikungunya³ C,P 0 0 7 13 6 Chilamydia C,S 16,538 16,042 15,633 17,396 18,904 Chollera C 0 0 0 0 0 0 0 Ciguatera Fish Poisoning C 1 1 0 17 14 0 0 1 1 0 0 1 1	Botulism, Wound	С	1	0	0	0	0
Chicken Pox, Hospitalization or Death C,P 8 2 2 2 3 Chikungunya³ C,P 0 0 7 13 6 Chlamydia C,S 16,538 16,042 15,633 17,396 18,904 Cholera C 0 0 0 0 0 Ciguarea Fish Poisoning C 1 1 0 0 0 Coccidiolomycosis C 159 126 117 168 158 Credutzfeldt-Jakob Disease C,P 0 6 6 7 4 Cryptococcosis C,P 1 0 1 1 0 Cryptosporidiosis C,P 30 24 36 24 35 Cyclosporiasis C,P 0 0 0 1 1 1 Cyclosporiasis C,P 0 0 0 0 1 1 Cyclosporiasis C,P 0 0 <td>Brucellosis</td> <td>C,P</td> <td>7</td> <td>1</td> <td>1</td> <td>1</td> <td>4</td>	Brucellosis	C,P	7	1	1	1	4
Chikungunya³ C,P 0 0 7 13 6 Chlamydia C,S 16,538 16,042 15,633 17,396 18,904 Cholera C 0 0 0 0 0 Ciguatera Fish Poisoning C 1 1 0 0 0 Coccidioidomycosis C 159 126 117 168 158 Credutzfeldt-Jakob Disease C,P 0 6 6 7 4 Cryptococcosis C 1 0 1 1 0 Cryptocsporidiosis C,P 30 24 36 24 35 Cyclosporiasis C,P 0 0 0 1 1 Cysticercosis C,P 0 0 0 1 1 Cyclosporiasis C,P 0 0 0 1 1 Cysticercosis C,P 0 0 0 0 1	Campylobacteriosis	C,P	728	589	848	649	786
Chlamydia C,S 16,538 16,042 15,633 17,396 18,904 Cholera C 0 0 0 0 0 Ciguatera Fish Poisoning C 1 1 0 0 0 Coccidioidomycosis C 159 126 117 168 158 Creutzfeldt-Jakob Disease C,P 0 6 6 7 4 Cryptococcosis C 1 0 1 1 0 Cryptosporidiosis C,P 30 24 36 24 35 Cycylosporiasis C,P 0 0 0 1 1 0 Cycylosporiasis C,P 0 0 0 1 1 1 0 1 1 1 0 1 1 1 0 1 1 1 0 0 1 1 1 0 0 1 1 2 2 5	Chicken Pox, Hospitalization or Death	C,P	8	2	2	2	3
Cholera C 0 0 0 0 Ciguatera Fish Poisoning C 1 1 0 0 0 Coccidioidomycosis C 159 126 117 168 158 Creutzfeldt-Jakob Disease C,P 0 6 6 7 4 Cryptococcosis C 1 0 1 1 0 Cryptosporidiosis C,P 30 24 36 24 35 Cyclosporiasis C,P 0 0 0 1 1 1 Cyclosporiasis C,P 0 0 0 0 1 1 1 Cyclosporiasis C,P 0 0 0 0 1 1 1 1 1 0 1 1 1 1 1 1 1 1 2 0 1 1 1 2 0 1 1 1 2 2 <t< td=""><td>Chikungunya³</td><td>C,P</td><td>0</td><td>0</td><td>7</td><td>13</td><td>6</td></t<>	Chikungunya ³	C,P	0	0	7	13	6
Ciguatera Fish Poisoning C 1 1 0 0 0 Coccidioidomycosis C 159 126 117 168 158 Creutzfeldt-Jakob Disease C,P 0 6 6 7 4 Cryptococosis C 1 0 1 1 0 Cryptosporidiosis C,P 30 24 36 24 35 Cyclosporiasis C,P 0 0 0 1 1 1 Cyclosporiasis C,P 0 0 0 1 1 1 Cyclosporiasis C,P 0 0 0 1 1 1 Cyclosporiasis C,P 0 0 0 0 1 1 1 Cyclosporiasis C,P 0 0 0 0 0 1 1 1 2 6 17 23 2 5 0 1 1 0	Chlamydia	C,S	16,538	16,042	15,633	17,396	18,904
Coccidioidomycosis C 159 126 117 168 158 Creutzfeldt-Jakob Disease C,P 0 6 6 7 4 Cryptococcosis C 1 0 1 1 0 Cryptosporidiosis C,P 30 24 36 24 35 Cyclosporiasis C,P 0 0 0 1 1 Cysticercosis C,P 0 2 5 0 1 Dengue Virus Infection C,P 11 12 6 17 23 Diptheria C,P 0	Cholera	С	0	0	0	0	0
Creutzfeldt-Jakob Disease C,P 0 6 6 7 4 Cryptococcosis C 1 0 1 1 0 Cryptosporidiosis C,P 30 24 36 24 35 Cyclosporiasis C,P 0 0 0 1 1 Cyclosporiasis C,P 0 0 0 1 1 Cyclosporiasis C,P 0 0 0 1 1 Cyclosporiasis C,P 0 0 0 0 1 1 1 Cyclosporiasis C,P 0 0 0 0 1 1 1 6 17 2 3 5 0 1 1 1 6 17 2 3 0 </td <td>Ciguatera Fish Poisoning</td> <td>С</td> <td>1</td> <td>1</td> <td>0</td> <td>0</td> <td>0</td>	Ciguatera Fish Poisoning	С	1	1	0	0	0
Cryptococcosis C 1 0 1 1 0 Cryptosporidiosis C,P 30 24 36 24 35 Cyclosporiasis C,P 0 0 0 1 1 Cysticercosis C,P 0 2 5 0 1 Dengue Virus Infection C,P 0 2 5 0 1 Diptheria C,P 0 0 0 0 0 0 Domoic Acid Poisoning C 0 0 0 0 0 0 0 Encephalitis, Aseptic/Viral C 12 9 25 27 21 Encephalitis, Bacterial C 0 3 1 6 5 Encephalitis, Fungal C 0 0 0 0 3 Encephalitis, Parasitic C 1 0 0 1 0 Encephalitis, Other and Unknown C 27	Coccidioidomycosis	С	159	126	117	168	158
Cryptosporidiosis C,P 30 24 36 24 35 Cyclosporiasis C,P 0 0 0 1 1 Cysticercosis C,P 0 2 5 0 1 Dengue Virus Infection C,P 11 122 6 17 23 Diptheria C,P 0 0 0 0 0 0 Domoic Acid Poisoning C 0 0 0 0 0 0 Encephalitis, Aseptic/Viral C 12 9 25 27 21 Encephalitis, Bacterial C 0 3 1 6 5 Encephalitis, Fungal C 0 0 0 0 3 Encephalitis, Parasitic C 1 0 0 1 0 Encephalitis, Other and Unknown C 27 32 25 46 42 Giardiasis C,P 242 264 </td <td>Creutzfeldt-Jakob Disease</td> <td>C,P</td> <td>0</td> <td>6</td> <td>6</td> <td>7</td> <td>4</td>	Creutzfeldt-Jakob Disease	C,P	0	6	6	7	4
Cyclosporiasis C,P 0 0 0 1 1 Cysticercosis C,P 0 2 5 0 1 Dengue Virus Infection C,P 0 2 5 0 1 Dengue Virus Infection C,P 11 12 6 17 23 Dipheria C,P 0 0 0 0 0 0 Domoic Acid Poisoning C 0 0 0 0 0 0 Encephalitis, Aseptic/Viral C 12 9 25 27 21 Encephalitis, Bacterial C 0 3 1 6 5 Encephalitis, Fungal C 0 0 0 0 3 Encephalitis, Parasitic C 1 0 0 1 0 Encephalitis, Other and Unknown C 27 32 25 46 42 Giardiasis C,P 242 264 <td>Cryptococcosis</td> <td>С</td> <td>1</td> <td>0</td> <td>1</td> <td>1</td> <td>0</td>	Cryptococcosis	С	1	0	1	1	0
Cysticercosis C,P 0 2 5 0 1 Dengue Virus Infection C,P 11 12 6 17 23 Diptheria C,P 0 0 0 0 0 0 Domoic Acid Poisoning C 0 3 1 6 5 5 Encephalitis, Pungal C 0 0 0 0 3 3 1 6 5 5 Encephalitis, Pungal C 0 0 0 0 3 3 1 0 0 1 0 0 1 0 0 0 1 0 0 0	Cryptosporidiosis	C,P	30	24	36	24	35
Dengue Virus Infection	Cyclosporiasis	C,P	0	0	0	1	1
Diptheria C,P 0 0 0 0 Domoic Acid Poisoning C 0 0 0 0 Encephalitis, Aseptic/Viral C 12 9 25 27 21 Encephalitis, Bacterial C 0 3 1 6 5 Encephalitis, Fungal C 0 0 0 0 3 Encephalitis, Parasitic C 1 0 0 1 0 Encephalitis, Other and Unknown C 27 32 25 46 42 Giardiasis C,P 242 264 262 314 397 Gonorrhea C,S 2,597 2,865 3,393 3,686 4,992 Hamophilus influenzae, Invasive Disease ⁴ C,P 4 2 3 5 4 Hamolytic Uremic Syndrome ⁵ C,P 3 2 1 1 3 Hepatitis A, Acute C 38 40 15	Cysticercosis	C,P	0	2	5	0	1
Domoic Acid Poisoning C D D D D D D D D D	Dengue Virus Infection	C,P	11	12	6	17	23
Encephalitis, Aseptic/Viral C 12 9 25 27 21 Encephalitis, Bacterial C 0 3 1 6 5 Encephalitis, Fungal C 0 0 0 0 3 Encephalitis, Parasitic C 1 0 0 1 0 Encephalitis, Other and Unknown C 27 32 25 46 42 Giardiasis C,P 242 264 262 314 397 Gonorrhea C,S 2,597 2,865 3,393 3,686 4,992 Haemophilus influenzae , Invasive Disease ⁴ C,P 4 2 3 5 4 Hantavirus Infection C 1 0 0 0 0 Hemolytic Uremic Syndrome ⁵ C,P 3 2 1 1 3 Hepatitis B, Acute C 38 40 15 21 26 Hepatitis B, Chronic C,P <t< td=""><td>Diptheria</td><td>C,P</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></t<>	Diptheria	C,P	0	0	0	0	0
Encephalitis, Bacterial C 0 3 1 6 5 Encephalitis, Fungal C 0 0 0 0 3 Encephalitis, Parasitic C 1 0 0 1 0 Encephalitis, Other and Unknown C 27 32 25 46 42 Giardiasis C,P 242 264 262 314 397 Gonorrhea C,S 2,597 2,865 3,393 3,686 4,992 Haamophilus influenzae , Invasive Disease ⁴ C,P 4 2 3 5 4 Hantavirus Infection C 1 0 0 0 0 Hemolytic Uremic Syndrome ⁵ C,P 3 2 1 1 3 Hepatitis A, Acute C 38 40 15 21 26 Hepatitis B, Acute C 13 12 8 12 3 Hepatitis B, Chronic C,P 847	Domoic Acid Poisoning	С	0	0	0	0	0
Encephalitis, Fungal C 0 0 0 0 3 Encephalitis, Parasitic C 1 0 0 1 0 Encephalitis, Other and Unknown C 27 32 25 46 42 Giardiasis C,P 242 264 262 314 397 Gonorrhea C,S 2,597 2,865 3,393 3,686 4,992 Haemophilus influenzae, Invasive Disease ⁴ C,P 4 2 3 5 4 Hantavirus Infection C 1 0 0 0 0 Hemolytic Uremic Syndrome ⁵ C,P 3 2 1 1 3 Hepatitis A, Acute C 38 40 15 21 26 Hepatitis B, Acute C 13 12 8 12 3 Hepatitis B, Chronic C,P 847 853 960 863 865	Encephalitis, Aseptic/Viral	С	12	9	25	27	21
Encephalitis, Parasitic C 1 0 0 1 0 Encephalitis, Other and Unknown C 27 32 25 46 42 Giardiasis C,P 242 264 262 314 397 Gonorrhea C,S 2,597 2,865 3,393 3,686 4,992 Haemophilus influenzae, Invasive Disease ⁴ C,P 4 2 3 5 4 Hantavirus Infection C 1 0 0 0 0 Hemolytic Uremic Syndrome ⁵ C,P 3 2 1 1 3 Hepatitis A, Acute C 38 40 15 21 26 Hepatitis B, Acute C 13 12 8 12 3 Hepatitis B, Chronic C,P 847 853 960 863 865	Encephalitis, Bacterial	С	0	3	1	6	5
Encephalitis, Other and Unknown C 27 32 25 46 42 Giardiasis C,P 242 264 262 314 397 Gonorrhea C,S 2,597 2,865 3,393 3,686 4,992 Haemophilus influenzae, Invasive Disease ⁴ C,P 4 2 3 5 4 Hantavirus Infection C 1 0 0 0 0 Hemolytic Uremic Syndrome ⁵ C,P 3 2 1 1 3 Hepatitis A, Acute C 38 40 15 21 26 Hepatitis B, Acute C 13 12 8 12 3 Hepatitis B, Chronic C,P 847 853 960 863 865	Encephalitis, Fungal	С	0	0	0	0	3
Giardiasis C,P 242 264 262 314 397 Gonorrhea C,S 2,597 2,865 3,393 3,686 4,992 Haemophilus influenzae, Invasive Disease ⁴ C,P 4 2 3 5 4 Hantavirus Infection C 1 0 0 0 0 Hemolytic Uremic Syndrome ⁵ C,P 3 2 1 1 3 Hepatitis A, Acute C 38 40 15 21 26 Hepatitis B, Acute C 13 12 8 12 3 Hepatitis B, Chronic C,P 847 853 960 863 865	Encephalitis, Parasitic	С	1	0	0	1	0
Gonorrhea C,S 2,597 2,865 3,393 3,686 4,992 Haemophilus influenzae , Invasive Disease ⁴ C,P 4 2 3 5 4 Hantavirus Infection C 1 0 0 0 0 Hemolytic Uremic Syndrome ⁵ C,P 3 2 1 1 3 Hepatitis A, Acute C 38 40 15 21 26 Hepatitis B, Acute C 13 12 8 12 3 Hepatitis B, Chronic C,P 847 853 960 863 865	Encephalitis, Other and Unknown	С	27	32	25	46	42
Haemophilus influenzae , Invasive Disease ⁴ C,P 4 2 3 5 4 Hantavirus Infection C 1 0 0 0 0 Hemolytic Uremic Syndrome ⁵ C,P 3 2 1 1 3 Hepatitis A, Acute C 38 40 15 21 26 Hepatitis B, Acute C 13 12 8 12 3 Hepatitis B, Chronic C,P 847 853 960 863 865	Giardiasis	C,P	242	264	262	314	397
Hantavirus Infection C 1 0 0 0 0 Hemolytic Uremic Syndrome ⁵ C,P 3 2 1 1 3 Hepatitis A, Acute C 38 40 15 21 26 Hepatitis B, Acute C 13 12 8 12 3 Hepatitis B, Chronic C,P 847 853 960 863 865	Gonorrhea	C,S	2,597	2,865	3,393	3,686	4,992
Hemolytic Uremic Syndrome ⁵ C,P 3 2 1 1 3 Hepatitis A, Acute C 38 40 15 21 26 Hepatitis B, Acute C 13 12 8 12 3 Hepatitis B, Chronic C,P 847 853 960 863 865	Haemophilus influenzae , Invasive Disease ⁴	C,P	4	2	3	5	4
Hepatitis A, Acute C 38 40 15 21 26 Hepatitis B, Acute C 13 12 8 12 3 Hepatitis B, Chronic C,P 847 853 960 863 865	Hantavirus Infection	С	1	0	0	0	0
Hepatitis B, Acute C 13 12 8 12 3 Hepatitis B, Chronic C,P 847 853 960 863 865	Hemolytic Uremic Syndrome ⁵	C,P	3	2	1	1	3
Hepatitis B, Chronic C,P 847 853 960 863 865	Hepatitis A, Acute	С	38	40	15	21	26
	Hepatitis B, Acute	С	13	12	8	12	3
Hepatitis C, Acute ⁶ C,P 4 2 0 2 1	Hepatitis B, Chronic	C,P	847	853	960	863	865
	Hepatitis C, Acute ⁶	C,P	4	2	0	2	1



County of San Diego

Reportable Diseases and Conditions by Year 2012-2016





					Jul	y 3, 2017
Disease/Condition and Case Inclusion Criteria (C, P, S) ¹		2012	2013	2014	2015	2016
Hepatitis C, Chronic ⁷	C,P	2,608	2,480	2,869	2,770	2,581
Hepatitis D	С	2	0	0	0	0
Hepatitis E, Acute	С	4	2	0	0	2
Human Immunodeficiency Virus (HIV) Disease ⁸	С	477	490	495	493	498
Lead, Elevated Blood Levels, Children ⁹	С	39	36	48	54	66
Legionellosis	С	22	18	39	50	53
Leprosy (Hansen's Disease)	С	0	0	1	1	1
Leptospirosis	C,P	0	0	2	0	0
Listeriosis	С	12	16	13	10	22
Lyme Disease	C,P	14	7	11	11	10
Malaria	С	7	9	6	9	12
Measles (Rubeola)	С	0	2	10	8	0
Meningitis, Aseptic/Viral	C,P,S	143	253	329	224	139
Meningitis, Bacterial	C,P,S	19	32	24	31	54
Meningitis, Fungal	С	5	5	16	11	14
Meningitis, Other or Unknown	С	33	32	39	21	15
Meningococcal Infection	C,P	8	16	9	3	2
Mumps	C,P	1	1	2	0	23
Necrotizing Fasciitis	С	15	29	32	53	38
Paralytic Shellfish Poisoning	С	0	0	0	0	0
Paratyphoid Fever	С	2	5	4	1	0
Pertussis	C,P	165	425	2,104	892	411
Plague	C,P	0	0	0	0	0
Poliovirus Infection	С	0	0	0	0	0
Psittacosis	C,P	0	0	0	0	4
Q Fever	C,P	0	3	1	0	1
Rabies, Animal	С	13	11	7	6	7
Rabies, Human	С	0	0	0	0	0
Relapsing Fever	C,P	0	0	0	0	0
Rickettsial Diseases, including Typhus ¹⁰	C,P	2	0	0	1	2
Rocky Mountain Spotted Fever	C,P	2	4	3	3	2
Rubella	C,P	0	0	0	0	0
Salmonellosis (Non-Typhoid/Non-Paratyphoid)	C,P	389	465	540	581	533
Scombroid Fish Poisoning	С	1	0	7	2	1
Shiga toxin-Positive Feces (without culture confirmation)	C,P	6	5	5	6	15
Shiga toxin-Producing <i>E. coli</i> (including O157)	C,P	50	38	35	46	60
Shigellosis	C,P	105	127	241	184	242



County of San Diego

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July 3, 2017

					July	7 3, 2017
Disease/Condition and Case Inclusion Criteria (C, P, S) ¹		2012	2013	2014	2015	2016
Smallpox	C,P	0	0	0	0	0
Syphilis, Primary and Secondary	C,P	333	347	375	492	523
Syphilis, Congenital	C,P	4	2	6	8	10
Taeniasis	C,P	1	1	0	1	1
Tetanus	Р	0	0	0	0	0
Trichinosis	C,P	0	0	0	0	0
Tuberculosis	С	234	206	220	234	258
Tularemia	C,P	0	0	0	0	0
Typhoid Fever	C,P	6	3	4	6	6
Vibriosis ¹¹	C,P	39	16	36	47	30
Viral Hemorrhagic Fever	С	0	0	0	0	0
West Nile Virus Infection ¹²	C,P	2	0	13	44	22
Yellow Fever	C,P	0	0	0	0	0
Yersiniosis	C,P	4	7	12	12	15
Zika Virus ¹³	C,P	0	0	1	2	83

Note: Annual case counts are grouped by CDC disease year (with the exception of chlamydia, gonorrhea, HIV disease, syphilis, and tuberculosis, which are grouped by calendar year), following the schema of CDC disease weeks, which do not necessarily reflect the calendar year. Cases are grouped into year on the basis of the earliest of the following dates: onset date, laboratory specimen collection date, diagnosis date, death date, date report was received. Counts are current as of June 26, 2017, and may differ from previously or subsequently reported counts due to differences in inclusion or grouping criteria, late reporting, or updated case information.

Prepared by Epidemiology and Immunizations Services Branch, July 3, 2017



¹ Confirmed, Probable, or Suspect cases as defined by Council of State and Territorial Epidemiologists/Centers for Disease Control and Prevention (CSTE/CDC) surveillance case criteria when available; for some diseases/conditions, California Department of Public Health (CDPH) or locally defined criteria are used. When possible, inclusion criteria match that used by CDC or CDPH in published data to allow for comparisons.

 $^{^{2}}$ Case review criteria for amebiasis changed in 2016.

³ Chikungunya became legally reportable in California in 2016.

⁴ Through 2015, cases in persons <15 years of age were reportable.

⁵ Many cases of Hemolytic Uremic Syndrome (HUS) are preceded by diarrheal illness, particularly Shiga toxin-producing E. coli (STEC). Cases of post-STEC HUS are counted as both HUS and STEC.

⁶ Beginning in 2016, Probable cases are included in the Hepatitis C, Acute counts.

⁷ Hepatitis C, Chronic reports are not investigated and are minimally evaluated; numbers should be interpreted with caution. Counts include cases incarcerated at Robert J Donovan Correctional Facility (state prison).

⁸ Human Immunodeficiency Virus (HIV) and AIDS case counts are no longer reported separately due to revisions in the surveillance case definition by CDC. HIV Disease is reported by year of diagnosis and includes newly diagnosed cases regardless of disease progression (i.e., counts include cases of Stage III HIV Infection, formerly referred to as AIDS).

⁹ Includes children with a newly-identified venous blood lead level ≥9.5 μg/dL.

¹⁰ Non-Rocky Mountain Spotted Fever

 $^{^{11}}$ Includes all species of the family Vibrionaceae other than toxigenic Vibrio cholera O1 or O139

¹² West Nile Virus Infection counts includes asymptomatic blood donors as well as cases of West Nile Virus fever, meningitis, encephalitis, and acute flaccid paralysis.

¹³ Zika Virus became legally reportable in California in 2016.